

CLAIMS

1. In a browser/server environment, a method for bootstrapping a user database associated with an application from an application server, comprising:
 - 5 forming a user information request page by the application;
 - sending the user information request page to a user;
 - returning a filled out user information request page to a pass through server target on the application server;
- 10 extracting security data from the filled out user information page by the application server; and
 - bootstrapping a user account in the user database by the application server based upon the extracted security data.
- 15 2. A method as recited in claim 1, further comprising:
 - forwarding the filled out user information request page to the application by the application server.
- 20 3. A method as recited in claim 1, wherein the application server makes available a set of user security requirements to the application that define security data required to bootstrap the user account in the user database.
4. A method as recited in claim 1, wherein the application includes a success target and a failure target, wherein the success target provides a success

destination when the bootstrapping is successful, and wherein the failure target provides a failure destination when the bootstrapping is unsuccessful.

5. A method as recited in claim 4, wherein the success destination is a success URL and wherein the failure destination is a failure URL.

6. A method as recited in claim 1 wherein the forming a user information request page comprises:

merging the set of security registration requirements and user profile data requirements by the application; and
10 collecting corresponding user profile data from the user.

7. A method as recited in claim 6, wherein the forwarding the filled out user information page to the application comprises:

15 forwarding a subset of the security data and the collected user profile data.

8. A method as recited in claim 7, further comprising:

extracting the collected user profile data from the forwarded filled out user information page.

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9. A method as recited in claim 8, wherein the collected user profile data is stored in a user profile database.

10. In a browser/server environment, an apparatus for bootstrapping a user database associated with an application from an application server, comprising:

a means for forming a user information request page by the application;
a means for sending the user information request page to a user;
a means for returning a filled out user information request page to the
application server;

5 a means for extracting security data from the filled out user information page
by the application server; and
a means for bootstrapping a user account in the user database by the
application server based upon the extracted security data.

10 11. An apparatus as recited in claim 10, further comprising:
a means for forwarding the filled out user information request page to the
application.

12. An apparatus as recited in claim 10, wherein the application server
15 makes available a set of user security requirements to the application that define
security data required to bootstrap the user account in the user database.

13. An apparatus as recited in claim 10, wherein the application includes a
success target and a failure target, wherein the success target provides a success
20 destination when the bootstrapping is successful, and wherein the failure target
provides a failure destination when the bootstrapping is unsuccessful.

14. An apparatus as recited in claim 13, wherein the success destination is
a success URL and wherein the failure destination is a failure URL.

15. An apparatus as recited in claim 10 wherein the forming a user information request page comprises:

merging the set of security registration requirements and user profile data requirements by the application; and
5 collecting corresponding user profile data from the user.

16. An apparatus as recited in claim 15, wherein the forwarding the filled out user information page to the application comprises:

forwarding a subset of the security data and the collected user profile data.

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17. An apparatus as recited in claim 16, further comprising:

extracting the collected user profile data from the forwarded filled out user information page.

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18. An apparatus as recited in claim 17, wherein the collected user profile data is stored in a user profile database.

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19. A computer program product for enabling a computing system to bootstrap a user database associated with an application from an application server, the computer program product in a browser/server environment, comprising:

computer code for forming a user information request page by the application;
computer code for sending the user information request page to a user;
computer code for returning a filled out user information request page to the application server;

computer code for extracting security data from the filled out user information page by the application server;

computer code for bootstrapping a user account in the user database by the application server based upon the extracted security data; and

5 a computer readable medium for storing the computer program product.